

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22374	phillips.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:08
L2	529	arq.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:08
L3	1	l1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:08
L4	28	arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:09
L5	27	(uplink or reverse) and arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:10
L6	0	(gain near4 factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:12
L7	16	(gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:12
L8	13	(power near control) and (gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:13
L9	11	(similar or constant) and (power near control) and (gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 370/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:15
L11	69	(similar or constant) and (power near control) and (gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:16
L12	22	(similar or constant) and (power near control) and (gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 714/748.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:16

L13	10	("5898740"   "5926747"   "6018544"   "6285886"   "6427072"   "6490461"   "6571103"   "6587672"   "6738640").PN. OR ("7110786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/07 12:19
L14	48	(similar or constant) and (power near control) and (gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq and 455/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:21
L15	5	(similar or constant) and (power near control) and ((gain or factor) and (status or ack or nack) and (pilot or control) and (uplink or reverse) and arq).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:23
L16	31	arq and (moulsley near2 timothy).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:25
L17	1	(gain near factor) and arq and (moulsley near2 timothy).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 12:27
S1	3535	455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 10:15
S2	1269	pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:27
S3	192	status and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 10:37
S4	314	(ack or nack or status) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 10:46
S5	224	(increas\$3 near3 power) and (ack or nack or status) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:15
S6	55	(period same (increas\$3 near3 power)) and (ack or nack or status) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:19
S7	24	(period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:22
S8	17	(closed near1 loop) and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:24
S9	24	(closed near1 loop) and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:25

S10	42	(closed near1 loop) and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:32
S11	1	arq and (closed near1 loop) and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:32
S12	2	arq and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:33
S13	2	arq and (period same (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:34
S14	22	arq and (period and (increas\$3 near3 power)) and ( (ack or nack or status) same pilot) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:38
S15	3	arq and ( (increas\$3 near3 power) same (uplink near2 control)) and ( (ack or nack or status) same pilot) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:39
S16	4	arq and ( (increas\$3 near3 power) same ((uplink near2 control) or dpcch)) and ( (ack or nack or status) same pilot) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:40
S17	22	arq and ( (increas\$3 near3 power) same ((uplink near2 control) or dpcch)) and ( (ack or nack or status) ) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:43
S18	40	arq and ( (increas\$3 near3 power) same ((uplink near2 control) or dpcch)) and ( (ack or nack or status) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:48
S19	5	"2003005382"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:51
S20	5	"2003005382".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:52
S21	373	(chen near1 tao)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:52
S22	252	power and (chen near1 tao)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:52

S23	163	packet and power and (chen near1 tao)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:53
S24	132	packet and (power near1 control) and (chen near1 tao)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:53
S29	3	"2002101835"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:26
S30	0	"2002101835".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:26
S31	3	"02101835"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:26
S32	33	(gerakoulis near2 diakoumis).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:31
S33	9	power and (gerakoulis near2 diakoumis).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:27
S34	1	("98026619")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:32
S37	2	(june near1 "1998") and (ericsson).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 12:33
S39	80	"6167255"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/28 09:19
S40	167	(ack or nack) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/01 14:57
S41	315	(ack or nack or status) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/01 14:58
S42	224	(increas\$4 near3 power) and (ack or nack or status) and pilot and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/01 14:58
S43	2	"9826619"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 14:19
S44	192	arq and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:28
S45	137	(incre\$7 near5 power) and arq and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 10:58
S46	41	(closed near2 loop) and (incre\$7 near5 power) and arq and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:35

S47	7	(two near3 (uplink near3 (control \$4 near1 channels))) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:35
S48	14	("5056109"   "5487180"   "5732077"   "5802465"   "5806003"   "6167248"   "6167273"   "6175744"   "6310868"   "6356759"   "6385184"   "6449463"   "6498785"   "6956840").PN. OR ("7089028").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 13:39
S49	5	("4910504"   "5056109"   "6330462").PN. OR ("6856813"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 13:46
S50	6	"510260".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 11:57
S55	7	(packet near1 switching) and cdma and (gerakoulis near2 diakoumis).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:40
S62	4	satellite-cellular and (wang near2 eric).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:44
S73	2	(acknowledged near6 ((higher or increas\$4) near (power near1 level))) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:49
S74	22	(acknowledg\$6 near6 ((higher or increas\$4) near (power near1 level))) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:17
S75	225	((((inner near1 loop) or closed near1 loop) near3 (power near2 control)) and ((higher or increas \$4) near (power near1 level)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:18
S76	326	((((inner near1 loop) or closed near1 loop) near2 (power near2 control)) and ((higher or increas \$4) near3 (power near1 level)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:19
S77	77	((((inner near1 loop) ) near2 (power near2 control)) and ((higher or increas\$4) near3 (power near1 level)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:19
S78	8	acknowledg\$5 and (((inner near1 loop) ) near2 (power near2 control)) and ((higher or increas\$4) near3 (power near1 level)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:23
S79	35	acknowledg\$5 and (((inner near1 loop) ) near2 (power near2 control)) and ((higher or increas\$4) near3 (power near1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:26

S80	251	acknowledg\$5 and (((closed near1 loop) ) near2 (power near2 control)) and ((higher or increas\$4) near3 (power near1 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:28
S81	17	acknowledg\$5 and (((closed near1 loop) ) near2 (power near2 control)) and (ms near4 ((higher or increas\$4) near3 (power near1 level)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:52
S82	33	acknowledg\$5 and (((closed near1 loop) ) near2 (power near2 control)) and (ms near10 ((higher or increas\$4) near3 (power near1 level)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:05
S83	25	(data same acknowledg\$5) and (((closed near1 loop) ) near2 (power near2 control)) and (ms near10 ((higher or increas\$4) near3 (power near1 level)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 10:58
S84	19	(data near10 acknowledg\$5) and (((closed near1 loop) ) near2 (power near2 control)) and (ms near10 ((higher or increas\$4) near3 (power near1 level)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:15
S85	19	(data near10 acknowledg\$5) and (((closed near1 loop) ) near2 (power near2 control)) and ((amount or level) same (ms near10 ((higher or increas\$4) near3 (power near1 level)))) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:16
S86	2	"7092670".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:13
S87	2	"7092670"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:13
S88	9	"056849"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 08:13
S89	24	(data same acknowledg\$5) and (((closed neloop) ) near2 (power near2 control)) and (ms near10 ((higher or increas\$4) near3 (power near1 level)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:05
S90	35	(number near4 (repetitions or retransmi\$5 or ack or nack or acknowledgment)) and (incre\$7 near5 power) and arq and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:07
S91	318	(data same acknowledg\$5) and (((closed neloop) ) near2 (power near2 control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:06

S92	89	(data same acknowledg\$5) and (((closed neloop) ) near2 (power near2 control)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:07
S93	46	(number near4 (repetitions or retransmi\$5 or ack or nack or acknowledgment)) and arq and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:18
S94	14	(number near4 arq ) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 11:32
S95	307	((increas\$4 and decreas\$4 ) same power) and (predetermined near3 period) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:21
S96	59	((start or end or begining or final) same ((increas\$4 and decreas\$4 ) same power) and (predetermined near3 period)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 12:56
S97	1637	((start or end or begining or final) same (power) (acknowledgment or ((non or negative) near3 acknowledgment)) same ((increas\$4 or decreas\$4 ) same power)) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:11
S98	7977	"79.0"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:11
S99	206	((((ACKNOWLEDGMENT OR ACK) OR ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near19 power ) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:23
S100	176	((((ACKNOWLEDGMENT OR ACK) OR ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near10 power ) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:25
S101	164	((((ACKNOWLEDGMENT OR ACK) OR ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near7 power ) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:26
S102	11	((((ACKNOWLEDGMENT OR ACK) OR ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near7 (depend\$4 near7 power )) and 455/522,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:30
S106	1	((((ACKNOWLEDGMENT OR ACK) and ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near17 (differ\$4 near17 power ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:33
S107	1	(( ((NON OR NEGATIVE) NEAR1 ACKNOWLEDGMENT )) near17 (differ\$4 near17 power ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:33

S108	75	((ack or ACKNOWLEDGMENT )) near17 (differ\$4 near17 power ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 13:34
S109	6	"510260".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 11:26
S110	2883	arq and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 11:45
S111	529	arq.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 11:46

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